

(877) 225-2568 | ipedshelp@rti.org OMB NO. 1850-0582 v.27 : Approval Expires 8/31/2022

2020-21 Survey Materials > Form

Human Resources for non-degree-granting institutions and related administrative offices

Overview

Human Resources Overview

Welcome to the IPEDS Human Resources (HR) survey component. The HR component collects important information about your institution's staff.

Data Reporting Reminders

- Report data to accurately reflect the time period corresponding with the IPEDS survey component, even if such reporting is seemingly inconsistent with prioryear reporting. For example, if a summer term began later than usual due to Coronavirus Pandemic postponements, continue to report using the timeframes
 as defined in the IPEDS instructions. NCES expects that some data reported during the 2020-21 data collection year will vary from established prior trends
 due to the impacts of Coronavirus Pandemic. If an error edit is triggered even when submitting accurate data, please indicate in the corresponding context
 box or verbally to the Help Desk that the seemingly inconsistent data are accurate and reflect the effects of Coronavirus Pandemic.
- Report each employee only once. If an employee could be coded in more than one occupation, code the employee in the occupation that requires the highest level of skill OR if there is no measurable difference in skill requirements, code the employee in the occupation in which they spend the most time.
- · Report staff members difficult to categorize in the "Human Resources Survey Evaluation" box at the end of the survey.
- Enter data on each displayed screen. If a screen is not applicable, enter at least one zero in a field on the screen and save before continuing.
- When reporting salary data (applicable to degree-granting institutions only) include all full-time, non-medical school, instructional staff both with and without faculty status.

See the instructions for the Key Reporting Concepts section - basic reporting concepts that will assist you in completing the Human Resources survey component.

Changes to reporting for 2020-21

There are no changes for this survey component.

Resources:

- To download the survey materials for this component: Survey Materials
- All staff must now be reported using the new IPEDS occupational categories, which align with the 2018 Standard Occupational Classification (SOC) codes.
 Additional information and resources can be found in the IPEDS HR/SOC Information Center, including general information about the SOC, the IPEDS/SOC crosswalk, a SOC Browse Tool, Frequently Asked Questions, and Web Tutorials.

If you have questions about completing this survey, please contact the IPEDS Help Desk at 1-877-225-2568.

•	on have any <u>part-time</u> staff? to this question, you will be provided the screens to report part-time staff.
○ No	○ Yes
You may use the b	ox below to provide additional context for the data you have reported above.

Human Resources Screening Questions

Part A - Full-time Staff by Occupational Category

Number of Full-time Staff

As of November 1, 2020

- Report Hispanic/Latino individuals of any race as Hispanic/Latino
- Report race for non-Hispanic/Latino individuals only

Men

Race/ethnicity	Instructional staff	<u>Librarians, Curators, and</u> <u>Archivists</u> 25-4000	Student and Academic Affairs and Other Education Services Occupations 25-2000 + 25-3000 + 25-9000
Nonresident alien			
Hispanic/Latino			
American Indian or Alaska Native			
<u>Asian</u>			
Black or African American			
Native Hawaiian or Other Pacific Islander			
<u>White</u>			
Two or more races			
Race and ethnicity unknown			
Total men			

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Race/ethnicity	Instructional staff	<u>Librarians, Curators, and</u> <u>Archivists</u> 25-4000	Student and Academic Affairs and Other Education Services Occupations 25-2000 + 25-3000 + 25-9000
Nonresident alien			
Hispanic/Latino			
American Indian or Alaska Native			
<u>Asian</u>			
Black or African American			
Native Hawaiian or Other Pacific Islander			
White			
Two or more races			
Race and ethnicity unknown			
Total women			
Total (men+women)			
Total from prior year			

Part A - Full-time Staff by Occupational Category

Number of Full-time Staff

As of November 1, 2020

- Report Hispanic/Latino individuals of any race as Hispanic/Latino
- Report race for non-Hispanic/Latino individuals only

Men

Race/ethnicity	Management Occupations 11-0000	Business and Financial Operations Occupations 13-0000	Computer, Engineering, and Science Occupations 15-0000 + 17-0000 + 19-0000	Community, Social Service, Legal, Arts, Design, Entertainment, Sports, and Media Occupations 21-0000 + 23-0000 + 27-0000	Healthcare Practitioners and Technical Occupations 29-0000
Nonresident alien					
Hispanic/Latino					
American Indian or Alaska Native					
<u>Asian</u>					
Black or African American					
Native Hawaiian or Other Pacific Islander					
<u>White</u>					
Two or more races					
Race and ethnicity unknown					
Total men					

women					
Race/ethnicity	Management Occupations 11-0000	Business and Financial Operations Occupations 13-0000	Computer, Engineering, and Science Occupations 15-0000 + 17-0000 + 19-0000	Community, Social Service, Legal, Arts, Design, Entertainment, Sports, and Media Occupations 21-0000 + 23-0000 + 27-0000	Healthcare Practitioners and Technical Occupations 29-0000
Nonresident alien					
Hispanic/Latino					
American Indian or Alaska Native					
<u>Asian</u>					
Black or African American					
Native Hawaiian or Other Pacific Islander					
<u>White</u>					
Two or more races					
Race and ethnicity unknown					

Total women			
Total (men+women)			
Total from prior year			

Part A - Full-time Staff by Occupational Category

Number of Full-time Staff

As of November 1, 2020

- Report Hispanic/Latino individuals of any race as Hispanic/Latino
- Report race for non-Hispanic/Latino individuals only

Men

Race/ethnicity	<u>Service</u> <u>Occupations</u> 31-0000 + 33-0000 + 35-0000 + 37-0000 + 39-0000	Sales and Related Occupations 41-0000	Office and Administrative Support Occupations 43-0000	Natural Resources, Construction, and Maintenance Occupations 45-0000 + 47-0000 + 49-0000	Production, Transportation, and Material Moving Occupations 51-0000 + 53-0000	Grand Total (All full- time staff)
Nonresident alien						
Hispanic/Latino						
American Indian or Alaska Native						
<u>Asian</u>						
Black or African American						
Native Hawaiian or Other Pacific Islander						
<u>White</u>						
Two or more races						
Race and ethnicity unknown						
Total men						

· oc.ii						
Race/ethnicity	<u>Service</u> <u>Occupations</u> 31-0000 + 33-0000 + 35-0000 + 37-0000 + 39-0000	Sales and Related Occupations 41-0000	Office and Administrative Support Occupations 43-0000	Natural Resources, Construction, and Maintenance Occupations 45-0000 + 47-0000 + 49-0000	Production, Transportation, and Material Moving Occupations 51-0000 + 53-0000	Grand Total (All full- time staff)
Nonresident alien						
Hispanic/Latino						
American Indian or Alaska Native						
<u>Asian</u>						
Black or African American						
Native Hawaiian or Other Pacific Islander						
White						
Two or more races						
Race and ethnicity unknown						

Total women			
Total (men+women)			
Total from prior year			

Part A - Full-time Staff Total

Number of Full-time Staff

As of November 1, 2020

Occupational category	Total
Instructional staff	
Librarians, Curators, and Archivists 25-4000	
Student and Academic Affairs and Other Education Services Occupations 25-2000 + 25-3000 + 25-9000	
Management Occupations 11-0000	
Business and Financial Operations Occupations 13-0000	
Computer, Engineering, and Science Occupations 15-0000 + 17-0000 + 19-0000	
Community, Social Service, Legal, Arts, Design, Entertainment, Sports, and Media Occupations 21-0000 + 23-0000 + 27-0000	
Healthcare Practitioners and Technical Occupations 29-0000	
Service Occupations 31-0000 + 33-0000 + 35-0000 + 37-0000 + 39-0000	
Sales and Related Occupations 41-0000	
Office and Administrative Support Occupations 43-0000	
Natural Resources, Construction, and Maintenance Occupations 45-0000 + 47-0000 + 49-0000	
Production, Transportation, and Material Moving Occupations 51-0000 + 53-0000	

Part B - Part-time Staff by Occupational Category

Number of Part-time Staff

As of November 1, 2020

- Report Hispanic/Latino individuals of any race as Hispanic/Latino
- Report race for non-Hispanic/Latino individuals only

Men

Race/ethnicity	Instructional staff	<u>Librarians, Curators, and</u> <u>Archivists</u> 25-4000	Student and Academic Affairs and Other Education Services Occupations 25-2000 + 25-3000 + 25-9000
Nonresident alien			
Hispanic/Latino			
American Indian or Alaska Native			
<u>Asian</u>			
Black or African American			
Native Hawaiian or Other Pacific Islander			
<u>White</u>			
Two or more races			
Race and ethnicity unknown			
Total men			

omen			
Race/ethnicity	Instructional staff	<u>Librarians, Curators, and</u> <u>Archivists</u> 25-4000	Student and Academic Affairs and Other Education Services Occupations 25-2000 + 25-3000 + 25-9000
Nonresident alien			
Hispanic/Latino			
American Indian or Alaska Native			
<u>Asian</u>			
Black or African American			
Native Hawaiian or Other Pacific slander			
<u>White</u>			
Two or more races			
Race and ethnicity unknown			
Total women			
Total (men+women)			
Total from prior year			

Part B - Part-time Staff by Occupational Category

Number of Part-time Staff

As of November 1, 2020

- Report Hispanic/Latino individuals of any race as Hispanic/Latino
- Report race for non-Hispanic/Latino individuals only

Men

Race/ethnicity	Management Occupations 11-0000	Business and Financial Operations Occupations 13-0000	Computer, Engineering, and Science Occupations 15-0000 + 17-0000 + 19-0000	Community, Social Service, Legal, Arts, Design, Entertainment, Sports, and Media Occupations 21-0000 + 23-0000 + 27-0000	Healthcare Practitioners and Technical Occupations 29-0000
Nonresident alien					
Hispanic/Latino					
American Indian or Alaska Native					
<u>Asian</u>					
Black or African American					
Native Hawaiian or Other Pacific Islander					
<u>White</u>					
Two or more races					
Race and ethnicity unknown					
Total men					

women					
Race/ethnicity	Management Occupations 11-0000	Business and Financial Operations Occupations 13-0000	Computer, Engineering, and Science Occupations 15-0000 + 17-0000 + 19-0000	Community, Social Service, Legal, Arts, Design, Entertainment, Sports, and Media Occupations 21-0000 + 23-0000 + 27-0000	Healthcare Practitioners and Technical Occupations 29-0000
Nonresident alien					
Hispanic/Latino					
American Indian or Alaska Native					
<u>Asian</u>					
Black or African American					
Native Hawaiian or Other Pacific Islander					
<u>White</u>					
Two or more races					
Race and ethnicity unknown					

Total women			
Total (men+women)			
Total from prior year			

Part B - Part-time Staff by Occupational Category

Number of Part-time Staff

As of November 1, 2020

- Report Hispanic/Latino individuals of any race as Hispanic/Latino
- Report race for non-Hispanic/Latino individuals only

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Race/ethnicity	<u>Service Occupations</u> 31-0000 + 33-0000 + 35-0000 + 37-0000 + 39-0000	Sales and Related Occupations 41-0000	Office and Administrative Support Occupations 43-0000	Natural Resources, Construction, and Maintenance Occupations 45-0000 + 47-0000 + 49-0000	Production, Transportation, and Material Moving Occupations 51-0000 + 53-0000	Grand Total (All part- time staff)
Nonresident alien						
Hispanic/Latino						
American Indian or Alaska Native						
<u>Asian</u>						
Black or African American						
Native Hawaiian or Other Pacific Islander						
White						
Two or more races						
Race and ethnicity unknown						
Total men						
Vomen						
	Service Occupations	Sales and	Office and	Natural Resources,	Production,	Grand Total

Race/ethnicity	<u>Service Occupations</u> 31-0000 + 33-0000 + 35-0000 + 37-0000 + 39-0000	Sales and Related Occupations 41-0000	Office and Administrative Support Occupations 43-0000	Natural Resources, Construction, and Maintenance Occupations 45-0000 + 47-0000 + 49-0000	Production, Transportation, and Material Moving Occupations 51-0000 + 53-0000	Grand Total (All part- time staff)
Nonresident alien						
Hispanic/Latino						
American Indian or Alaska Native						
<u>Asian</u>						
Black or African American						
Native Hawaiian or Other Pacific Islander						
<u>White</u>						
Two or more races						

Race and ethnicity unknown			
Total women			
Total (men+women)			
Total from prior year			

Part B - Part-time Staff Total

Number of Part-time Staff

As of November 1, 2020

Occupational category	Total
Instructional staff	
Librarians, Curators, and Archivists 25-4000	
Student and Academic Affairs and Other Education Services Occupations 25-2000 + 25-3000 + 25-9000	
Management Occupations 11-0000	
Business and Financial Operations Occupations 13-0000	
Computer, Engineering, and Science Occupations 15-0000 + 17-0000 + 19-0000	
Community, Social Service, Legal, Arts, Design, Entertainment, Sports, and Media Occupations 21-0000 + 23-0000 + 27-0000	
Healthcare Practitioners and Technical Occupations 29-0000	
Service Occupations 31-0000 + 33-0000 + 35-0000 + 37-0000 + 39-0000	
Sales and Related Occupations 41-0000	
Office and Administrative Support Occupations 43-0000	
Natural Resources, Construction, and Maintenance Occupations 45-0000 + 47-0000 + 49-0000	
Production, Transportation, and Material Moving Occupations 51-0000 + 53-0000	

Human Resources Survey Evaluation
Were any staff members difficult to categorize? If so, please explain in the box below.

Prepared by

Prepared by

Reporting Reminders:

- The name of the preparer is being collected so that we can follow up with the appropriate person in the event that there are questions concerning the data.
- The Keyholder will be copied on all email correspondence to other preparers.
- The time it took to prepare this component is being collected so that we can continue to improve our estimate of the reporting burden associated with IPEDS.
- Please include in your estimate the time it took for you to review instructions, query and search data sources, complete and review the component, and submit the data through the Data Collection System.
- Thank you for your assistance.

This survey component was prepared by:							
0	Keyholder	O SFA Contact	0	HR Contact			
0	Finance Contact	Academic Librar	ry Contact	Other			
Name:	Name:						
Email:							
How many staff from your	institution only were involved in th	e data collection and reporting pro	cess of this survey componer	nt?			
	Number of Staff (including yourse	lf)					
-	How many hours did you and others from your institution only spend on each of the steps below when responding to this survey component? Exclude the hours spent collecting data for state and other reporting purposes.						
Staff member	Collecting Data Needed	Revising Data to Match IPEDS Requirements	Entering Data	Revising and Locking Data			
Your office	hours	hours	hours	hours			
Other offices	hours	hours	hours	hours			

Purpose of Component - Data Collected

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Reporting Period Covered

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Part B - Part-time Staff

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Reporting Persons by Racial/Ethnic Category (1997 OMB)

How do I report Managers and Supervisors?

Who should be reported in the "Student and Academic Services and Other Education Occupations" Category?

What is CUPA-HR and how will it help me categorize my staff?

Reporting Staff by Occupational Category

Structure of the 2018 Standard Occupational Classification (SOC) System

2018 SOC Classification Principles

Additional Information from the 2018 SOC Coding Guidelines

Comparison of the IPEDS HR Occupational Categories to the 2018 SOC Occupational Categories

Crosswalk Between IPEDS HR Occupational Categories and the 2018 SOC Occupational Categories

Reporting Instructional Staff by Occupational Category

Note regarding the use of the "Postsecondary Teachers" Terminology

Resources for Classifying Employees Using the 2018 SOC Codes

Purpose of the Survey Component

The primary purpose of the Human Resources (HR) survey component is to measure the number and type of staff supporting postsecondary education in terms of employment status (full-time and part-time) and occupational category. The reporting of data by race/ethnicity and gender is now required every year.

Special note for state and corporate systems: If a separate, administrative office entity has been established for the system in IPEDS, that entity will report all staff associated with the administrative office. If no separate administrative office entity has been created, administrative office staff will be reported by the main campus of the system. If you have any questions concerning whether a separate reporting entity exists for your system, please contact your system's coordinator or keyholder, or the IPEDS Help Desk for further assistance.

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Changes in Reporting

There are no changes for the 2020-21 data collection period.

Reporting Period Covered

The HR component is intended to provide both a snapshot of your institution's human resources/payroll data at a specific point in the fall and reporting of new hire data from fall 2019 through fall 2020. As such, report employees on the payroll of the institution as of November 1, 2020 and the number of persons who were hired for full-time permanent employment either for the first time (new to institution) or after a break in service between November 1, 2019 and October 31, 2020, whether or not the persons were still on the payroll as of November 1, 2020.

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Context Boxes

Context boxes are provided to allow institutions to provide more information regarding survey component items. Note that some context boxes are posted on the <u>College Navigator Website</u>, which is the college search tool offered by NCES. NCES will review entries in these context boxes for applicability and appropriateness before posting them on the <u>College Navigator Website</u>; institutions should check grammar and spelling of their entries.

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Coverage

Who to Include in this Report

- Persons on the payroll of the institution as of November 1, 2020, AND (in the New Hires section) persons newly hired between November 1, 2019 and October 31, 2020, whether or not the persons were still on the payroll as of November 1, 2020.
- Staff who are on sabbatical leave and staff who are on leave but remain on the payroll.
- Staff who are hired to temporarily replace staff who are on sabbatical leave or on leave with or without pay. "Visiting" instructional, research, and public service staff who are paid by your institution.
- · Adjunct instructional staff (see definition in Glossary below). Report adjuncts as either full-time or part-time instructional staff.
- Staff in workforce development training programs and Adult Basic Education (ABE) programs.
- Staff at off-campus centers associated with the campus covered by this report. (Do not include staff who work at branch campuses located in a foreign country.)
- Corporate administrators for single-campus institutions or for multi-campus organizations (administrative units).

Who NOT to Include in this Report

- · Staff on leave without pay.
- Staff in the military or religious orders who are not paid by your institution.
- Staff whose services are contracted by or donated to the institution (e.g. volunteerism).
- Casual staff (hired on an ad-hoc or occasional basis to meet short-term needs).
- Undergraduate students.
- $\bullet \quad \text{Students in the College Work-Study Program.} \\$
- Graduate students who are receiving waivers and stipends that are not in exchange for services rendered (e.g., fellowships or training grant support).
- · Staff who work in hospitals associated with medical schools, but are not employed by the medical school.

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Where to Get Help with Reporting

IPEDS Help Desk

Phone: 1-877-225-2568 Email: <u>ipedshelp@rti.org</u>

Web Tutorials

You can also consult the <u>IPEDS Website Trainings & Outreach</u> page which contains several tutorials on IPEDS data collection, a self-paced overview of IPEDS tools, and other valuable resources.

IPEDS Resource Page

The <u>IPEDS Website Reporting Tools</u> page contains frequently asked questions, a link to data tip sheets, tutorials, taxonomies, information centers (e.g., academic libraries, average net price, human resources, race/ethnicity, etc.), and other valuable information.

Information specific to the IPEDS HR component and the SOC system can be found within the IPEDS Resource Page in the <u>Standard Occupational Classification</u> (<u>SOC</u>).

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Where the Reported Data Will Appear

Data collected through IPEDS will be accessible at the institution and aggregate levels.

At the institution-level, data will appear in the:

- College Navigator Website
- IPEDS Use the Data portal
- IPEDS Data Feedback Reports

• College Affordability and Transparency Center Website

At the aggregate-level, data will appear in:

- IPEDS Data Explorer
- IPEDS Data Feedback Reports
- The Digest of Education Statistics
- The Condition of Education

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Uploading Files to the IPEDS Data Collection System

The *File Import/Upload* option is found under the Tools menu. In order to perform the upload you'll need to have a file formatted to specifications. Upload specifications are included with the survey materials found under the Help menu. There are two upload formats available for the HR survey component:

- · Fixed width file
- · Key value file

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Detailed Instructions

Summary of Parts

Listed below is a summary of each section of the HR survey component.

- Part A Full-time staff: Collects the number of full-time staff by occupational category.
- Part B Part-time staff: Collects the number of part-time staff by occupational category.

You must enter data on each displayed screen. If a screen is not applicable to your institution, enter at least one zero in a field on the screen and save the screen before continuing.

For screens that ARE applicable to your institution, once data are entered in one or more cells on the screen it is not necessary to enter zeros in inapplicable cells/rows/columns. In this case, cells that are left blank will be treated as zeros.

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Screening Questions

Please read and answer the screening questions in the data collection system very carefully. **These questions must be answered before providing detailed data.** Responses to the screening questions will determine which items of the survey must be completed by your institution.

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Part A - Full-time Staff

In Part A, report the number of full-time staff at the institution by occupational category.

All staff must be reported using the new IPEDS occupational categories, which align with the 2018 Standard Occupational Classification (SOC) codes.

Report each employee only once. If an employee in a single job could be coded in more than one occupation:

- code the employee in the occupation that requires the highest level of skill
- OR -
- if there is no measurable difference in skill requirements, code the employee in the occupation in which they spend the most time For additional information relevant to reporting full-time staff in Part A, please refer to the <u>Key Reporting Concepts</u> section of these instructions below.

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Part B - Part-time Staff

In Part B, report the number of part-time staff at the institution by occupational category.

All staff must be reported using the new IPEDS occupational categories, which align with the 2018 Standard Occupational Classification (SOC) codes.

Report each employee only once. If an employee in a single job could be coded in more than one occupation:

- code the employee in the occupation that requires the highest level of skill
- OR
- if there is no measurable difference in skill requirements, code the employee in the occupation in which they spend the most time For additional information relevant to reporting part-time staff in Part B, please refer to the <u>Key Reporting Concepts</u> section of these instructions below.

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The following are key reporting concepts that will assist you with completing the IPEDS Human Resources survey component. Please read all instructions thoroughly prior to entering data.

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Reporting Persons by Racial/Ethnic Category (1997 OMB)

This information is being collected in compliance with Title VI of the Civil Rights Act of 1964 and Title IX of the Education Amendments of 1972 and Sec. 421(a) (1) of the Carl D. Perkins Vocational Education Act. These instructions correspond with the Final Guidance on Maintaining, Collecting, and Reporting Racial and Ethnic Data to the U.S. Department of Education, published in the Federal Register on October 19, 2007.

Method of collection - Institutions must collect race and ethnicity information using a 2-question format. The first question is whether the respondent is Hispanic/Latino. The second question is whether the respondent is from one or more races from the following list: American Indian or Alaska Native, Asian, Black or African American, Native Hawaiian or Other Pacific Islander, and White. Institutions should allow students and staff to self-identify their race and ethnicity. For further details on the quidance for collecting these data, please see the full Federal Register notice.

Method of reporting aggregate data - Institutions must report aggregate data to the U.S. Department of Education using the NINE categories below. Racial/ethnic designations are requested only for United States citizens, resident aliens, and other eligible non-citizens.

· Hispanic or Latino, regardless of race

For Non-Hispanic/Latino individuals:

- · American Indian or Alaska Native
- Asian
- Black or African American
- · Native Hawaiian or Other Pacific Islander
- White
- Two or more races

In addition, the following categories may be used:

- · Nonresident alien
- · Race and ethnicity unknown

Racial/ethnic descriptions - Racial/ethnic designations as used in this survey do not denote scientific definitions of anthropological origins. The categories are:

- Hispanic or Latino- A person of Cuban, Mexican, Puerto Rican, South or Central American, or other Spanish culture or origin, regardless of race.
- American Indian or Alaska Native- A person having origins in any of the original peoples of North and South America (including Central America) who
 maintains cultural identification through tribal affiliation or community attachment.
- Asian- A person having origins in any of the original peoples of the Far East, Southeast Asia, or the Indian Subcontinent, including, for example, Cambodia, China, India, Japan, Korea, Malaysia, Pakistan, the Philippine Islands, Thailand, and Vietnam.
- Black or African American- A person having origins in any of the black racial groups of Africa.
- Native Hawaiian or Other Pacific Islander- A person having origins in any of the original peoples of Hawaii, Guam, Samoa, or other Pacific Islands.
- White A person having origins in any of the original peoples of Europe, the Middle East, or North Africa.

Other descriptive categories

- Nonresident alien A person who is not a citizen or national of the United States and who is in this country on a visa or temporary basis and does not have the right to remain indefinitely. NOTE Nonresident aliens are to be reported separately, in the boxes provided, rather than included in any of the seven racial/ethnic categories. Resident aliens and other eligible (for financial aid purposes) non-citizens who are not citizens or nationals of the United States and who have been admitted as legal immigrants for the purpose of obtaining permanent resident alien status (and who hold either an alien registration card (Form I-551 or I-151), a Temporary Resident Card (Form I-688), or an Arrival-Departure Record (Form I-94) with a notation that conveys legal immigrant status such as Section 207 Refugee, Section 208 Asylee, Conditional Entrant Parolee or Cuban-Haitian) are to be reported in the appropriate racial/ethnic categories along with United States citizens.
- Race and ethnicity unknown This category is used only if the person did not select EITHER a racial or ethnic designation.

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How do I report Managers and Supervisors?

The Management Occupations category is a direct match to the "11-0000 Management Occupations" SOC category. This category should include those staff whose job it is to plan, direct, or coordinate policies, programs, and may include some supervision of other workers. In addition, Postsecondary Deans should be classified in this category as well, even though they perform similar activities to the workers that they supervise.

All other supervisors should be categorized within the same category as the workers that they supervise. However, there is an exception for those that supervise workers in the Healthcare Support Occupations. For additional information please refer to the <u>2018 SOC Classification Principles</u> section of these instructions.

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Who should be reported in the "Student and Academic Services and Other Education Occupations" category?

This category includes professionals who work in the areas of student activities, student admissions, student affairs, student career services, student enrollment, student financial aid, student registration and records, campus recreation services, and similar functions. Typically, the person who directs or heads the office would not be included in this category. For additional information on whom should be included in this category as well whom should be included in other categories please see the IPEDS/SOC Crosswalk.

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CUPA-HR, or the College and University Professional Association for Human Resources, developed worksheets to assist institutions in classifying their staff members according to the 2018 SOC, and graciously offered them for use in IPEDS reporting, regardless of whether institutions are CUPA-HR members or not. These worksheets contain many positions in postsecondary education (which aren't specifically mentioned in the SOC itself) such as: registrar, bursar, alumni, outreach specialist, etc. These worksheets, along with Position Descriptions, can be found at: https://www.cupahr.org/surveys/surveys-participation/templates/.

Additional information on the CUPA-HR worksheets and additional resources to assist you with categorizing employees using the new HR occupational categories / 2018 SOC can be found in the <u>Resources for Classifying Employees Using the 2018 SOC Codes</u> section of these instructions.

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Reporting Staff by Occupational Category

The occupational categories in the IPEDS HR component were changed in 2012-13 to align with the occupational categories in the Standard Occupational Classification (SOC) System.

Structure of the 2018 Standard Occupational Classification (SOC) System

The occupations in the SOC are classified at four levels of aggregation: 23 major groups, 98 minor groups, 459 broad occupations, and 867 detailed occupations. Each lower level of detail identifies a more specific group of occupations. (For more information refer to the table at http://www.bls.gov/soc/2018/soc_structure_2018.pdf.)

Each item in the SOC is designated by a six-digit code:

- Major group codes end with 0000 (e.g., 25-0000 Education Instruction and Library Occupations)
- Minor group codes generally end with 000 (e.g., 25-1000 Postsecondary Teachers)
- Broad occupations end with 0 (e.g., 25-4020 Librarians and Media Collections Specialists)
- Detailed occupations end with a number other than 0 (e.g., 25-9044 Teaching Assistant, Postsecondary)

IPEDS does not require institutions to manually code and report all occupations at the detailed SOC level. However, although coding at the 6-digit level is not required, it can make categorization more precise and would also provide supporting documentation if there were questions about why a given job was classified in a specific IPEDS category.

Most of the occupational data in IPEDS will be collected at the higher, major 2-digit level (e.g., 11-0000 Management Occupations). However, there are a few instances where data will be collected at a lower level such as Postsecondary Teachers; Librarians, Curators, and Archivists; Library Technicians; and Graduate Assistants-Teaching. For IPEDS purposes, institutions should report their employees in the occupational categories defined in the IPEDS HR survey.

The IPEDS HR occupational categories and the associated SOC codes are provided below and at https://nces.ed.gov/ipeds/resource/download/IPEDS HR 2018 SOC Crosswalk.pdf.

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2018 SOC Classification Principles

The SOC Classification Principles form the basis on which the SOC system is structured.

- 1. The SOC covers all occupations in which work is performed for pay or profit, including work performed in family-operated enterprises by family members who are not directly compensated. It excludes occupations unique to volunteers. Each occupation is assigned to only one occupational category at the lowest level of the classification.
- 2. Occupations are classified based on work performed and, in some cases, on the skills, education, and/or training needed to perform the work.
- 3. Workers primarily engaged in planning and directing of resources are classified in management occupations in Major Group 11-0000. Duties of these workers may include supervision.
- 4. Supervisors of workers in Major Groups 13-0000 through 29-0000 usually have work experience and perform activities similar to those of the workers they supervise, and therefore are classified with the workers they supervise. **
- 5. Workers in Major Group 31-0000 Healthcare Support Occupations assist and are usually supervised by workers in Major Group 29-0000 Healthcare Practitioners and Technical Occupations, and therefore there are no first-line supervisor occupations in Major Group 31-0000.
- 6. Workers in Major Groups 33-0000 through 53-0000 whose primary duty is supervising are classified in the appropriate first-line supervisor category because their work activities are distinct from those of the workers they supervise.
- 7. Apprentices and trainees are classified with the occupations for which they are being trained, while helpers and aides are classified separately because they are not in training for the occupation they are helping.
- 8. If an occupation is not included as a distinct detailed occupation in the structure, it is classified in an appropriate "All Other" occupation. "All Other" occupations are placed in the structure when it is determined that the detailed occupations comprising a broad occupation group do not account for all of the workers in the group. These occupations appear as the last occupation in the group, with a code ending in "9", and are identified in their title by having "All Other" appear at the end.
- 9. The U.S. Bureau of Labor Statistics and the U.S. Census Bureau are charged with collecting and reporting data on total U.S. employment across the full spectrum of SOC Major Groups. Thus, for a detailed occupation to be included in the SOC, either the Bureau of Labor Statistics or the Census Bureau must be able to collect and report data on that occupation.

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Additional Information from the 2018 SOC Coding Guidelines

Job Titles That Could be Coded in More than One SOC Occupational Category

An employee should be reported in only one SOC occupational category.

^{**} Postsecondary administrators such as Deans are classified as 11-000 Management occupations.

When workers in a single job could be coded in more than one occupation, they should be coded in the occupation that requires the highest level of skill. If there is no measurable difference in skill requirements, workers should be coded in the occupation in which they spend the most time. Workers whose job is to teach at different levels (e.g., elementary, middle, or secondary) should be coded in the occupation corresponding to the highest educational level they teach

Determining Supervisory Category for Major Groups 33-0000 through 53-000

Workers in Major Groups 33-0000 through 53-0000 who spend 80 percent or more of their time performing supervisory activities are coded in the appropriate first-line supervisor category in the SOC. In these same Major Groups (33-0000 through 53-0000), persons with supervisory duties who spend less than 80 percent of their time supervising are coded with the workers they supervise.

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Comparison of the 2020-21 IPEDS HR Occupational Categories to the 2018 SOC Occupational Categories

(see crosswalk below for complete information)

The IPEDS HR occupational categories and the 2018 SOC occupational categories are similar for several of the categories that directly match (e.g., 11-0000 Management Occupations).

However, they differ in three major ways:

- There are 13 broad IPEDS HR occupational categories and 23 major SOC categories.
 - Several of the IPEDS HR occupational categories represent combinations of separate SOC categories, e.g., the HR category "Service Occupations" includes five SOC categories.
 - The major SOC category "Education, Training, and Library Occupations" (25-0000) is reported in the IPEDS HR survey at a more detailed level: "Postsecondary Teachers"; "Librarians, Curators, and Archivists"; "Student and Academic Affairs and Other Education Services Occupations"; and "Graduate Assistants-Teaching"
- The category "Graduate Assistants-Research" does not have a single associated SOC code.
- The SOC "Military Specific Occupations" (55-0000) category is not included in IPEDS reporting because the IPEDS HR component collects data on civilian staff only.

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Crosswalk for Non-Degree-Granting Institutions 2020-21 IPEDS Human Resources Survey Occupational Categories to the 2018 Standard Occupational Classification System (SOC) System Occupational Categories 2020-21 IPEDS HR Occupational Categories

2020-21 IPEDS HR Occupational Categories	(OLD) 2010 SOC Occupational Categories	(NEW) 2018 SOC Occupational Categories
Education, Training, and Library Occupations	25 0000 Education, Training, and Library Occupations	25-0000 Educational Instruction and Library Occupations
Educational Occupations Instructional Staff Primarily Instruction Instruction Combined with Research and/or Public Service	25-1000 Postsecondary Teachers	25-1000 Postsecondary Teachers
Library and Instructional Support Occupations Librarians, Curators, and Archivists Student and Academic Services and Other Education Occupations	25-4000 Librarians, Curators, and Archivists 25-4010 Archivists, Curators, and Museum Technicians 25-4020 Librarians 25-4030 Library Technicians 25-2000 Preschool, Primary, Secondary, and Special Education School Teachers 25-3000 Other Teachers and Instructors 25-9000 Other Education, Training, and Library Occupations	25-4000 Librarians, Curators, and Archivists 25-4010 Archivists, Curators, and Museum Technicians 25-4020 Librarians and Media Collections Specialists 25-4030 Library Technicians 25-2000 Preschool, Elementary, Middle, Secondary, and Special Education Teachers 25-3000 Other Teachers and Instructors 25-9000 Other Educational Instruction and Library, Occupations
Other Occupations		
Management Occupations	11-0000 Management Occupations	11-0000 Management Occupation
Business and Financial Operations Occupations	13-0000 Business and Financial Operations Occupations	13-0000 Business and Financial Operations Occupations
Computer, Engineering, and Science Occupations	15-0000 Computer and Mathematical Occupations 17-0000 Architecture and Engineering Occupations 19-0000 Life, Physical, and Social Science Occupations	15-0000 Computer and Mathematical Occupations 17-0000 Architecture and Engineering Occupations 19-0000 Life, Physical, and Social Science Occupations

Community, Social Service, Legal, Arts, Design, Entertainment, Sports, and Media Occupations	21-0000 Community and Social Service Occupations 23-0000 Legal Occupations 27-0000 Arts, Design, Entertainment, Sports, and Media Occupations	21-0000 Community and Social Service Occupations 23-0000 Legal Occupations 27-0000 Arts, Design, Entertainment, Sports, and Media Occupations
Healthcare Practitioners and Technical Occupations	29-0000 Healthcare Practitioners and Technical Occupations	29-0000 Healthcare Practitioners and Technical Occupations
Service Occupations	31-0000 Healthcare Support Occupations 33-0000 Protective Service Occupations 35-0000 Food Preparation and Serving Related Occupations 37-0000 Building and Grounds Cleaning and Maintenance Occupations 39-0000 Personal Care and Service Occupations	31-0000 Healthcare Support Occupations 33-0000 Protective Service Occupations 35-0000 Food Preparation and Serving Related Occupations 37-0000 Building and Grounds Cleaning and Maintenance Occupations 39-0000 Personal Care and Service Occupations
Sales and Related Occupations	41-0000 Sales and Related Occupations	41-0000 Sales and Related Occupations
Office and Administrative Support Occupations	43-0000 Office and Administrative Support Occupations	43-0000 Office and Administrative Support Occupations
Natural Resources, Construction, and Maintenance Occupations	45-0000 Farming, Fishing, and Forestry Occupations 47-0000 Construction and Extraction Occupations 49-0000 Installation, Maintenance, and Repair Occupations	45-0000 Farming, Fishing, and Forestry Occupations 47-0000 Construction and Extraction Occupations 49-0000 Installation, Maintenance, and Repair Occupations
Production, Transportation, and Material Moving Occupations	51-0000 Production Occupations 53-0000 Transportation and Material Moving Occupations	51-0000 Production Occupations 53-0000 Transportation and Material Moving Occupations
Not applicable to HR Survey (Military Specific Occupations are not reported in the IPEDS HR survey)	55-0000 Military Specific Occupations	55-0000 Military Specific Occupations

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Reporting Instructional Staff by Occupational Category

SOC category 25-1000, Postsecondary Teachers, includes the following IPEDS occupational categories:

· Instructional Staff

In the HR survey component, Instructional Staff is defined as the combined category of Primarily Instruction AND Instruction Combined with Research and/or Public Service.

· Primarily Instruction

Persons whose specific assignments customarily are made for the purpose of providing instruction or teaching. Regardless of title, faculty status, academic rank, or tenure status, these employees formally spend the majority of their time providing instruction or teaching.

Instruction combined with research and/or public service

Persons for whom it is not possible to differentiate between instruction or teaching, research, and public service because each of these functions is an integral component of his/her regular assignment. Regardless of title, faculty status, academic rank, or tenure status, these employees formally spend the majority of their time providing instruction, research, and/or public service.

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Note regarding the use of the "Postsecondary Teachers" Terminology:

Postsecondary Teachers is an occupational category in the 2018 Standard Occupational Classification (SOC) Manual with the SOC code 25-1000. This category is not an IPEDS reporting category because staff generally regarded by institutions as faculty are not only instructional staff, but can be research staff and public service staff as well. Postsecondary Teachers is not a good description of these occupational categories on postsecondary campuses, and introduces confusion into the reporting done by institutions.

However, because of the requirement to align with the SOC, all three categories (instructional staff, research staff, and public service staff) are included individually under the Postsecondary Teachers category in the IPEDS Data Center, with explanations.

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Several resources to assist institutions with classifying employees using the 2018 SOC codes are provided in the IPEDS Human Resources/SOC Information Center https://nces.ed.gov/ipeds/report-your-data/taxonomies-standard-occupational-classification-soc-codes).

- New IPEDS Occupational Categories and 2018 SOC
- 2020-21 HR Survey Screens, Instructions, and Frequently Asked Questions
- Comparison of New IPEDS Occupational Categories with Previous IPEDS Categories
- Web Tutorials

Tools:

• Resource provided by CUPA-HR:

CUPA-HR has developed a resource that may assist institutions and keyholders. The position description spreadsheets are publicly available on the CUPA-HR website and provide suggestions for mapping administrator and professional positions to SOC codes and corresponding IPEDS occupational categories (https://www.cupahr.org/surveys/survey-participation/templates/).

SOC Browse Tool (<u>https://surveys.nces.ed.gov/ipeds/public/hrsoc-browse</u>)
 Browse the entire SOC to see codes, titles, descriptions, and corresponding IPEDS occupational categories.

2018 SOC Resources:

Several Resources can be downloaded from the 2018 SOC Home Page:

- The 2018 SOC User Guide
 - What's New in the 2018 SOC
 - Classification Principles and Coding Guidelines, 2018 SOC
 - Standard Occupational Classification Principles and Coding Structure, 2018 SOC
 - FAQs and Acknowledgements, 2018 SOC
- 2018 SOC Structure
- 2018 SOC Definitions
- Type of Change by Detailed Occupation, 2018 SOC
- 2010 SOC codes deleted from the 2018 SOC
- Direct Match Title File, 2018 SOC

Glossary

Term	Definition
Adjunct instructional staff	Non-tenure track <u>instructional staff</u> serving in a temporary or auxiliary capacity to teach specific courses on a course-by-course basis. Includes both instructional staff who are hired to teach an academic degree-credit course and those hired to teach a remedial, developmental, or ESL course; whether the latter three categories earn college <u>credit</u> is immaterial. Excludes regular part-time instructional staff (who, unlike adjuncts are not paid on a course-by-course basis), graduate assistants, full-time professional staff of the institution who may teach individual courses (such as a dean or academic advisor), and appointees who teach non-credit courses exclusively.
American Indian or Alaska Native	A person having origins in any of the original peoples of North and South America (including Central America) who maintains cultural identification through tribal affiliation or community attachment.
Asian	A person having origins in any of the original peoples of the Far East, Southeast Asia, or the Indian Subcontinent, including, for example, Cambodia, China, India, Japan, Korea, Malaysia, Pakistan, the Philippine Islands, Thailand, and Vietnam.
Black or African American	A person having origins in any of the black racial groups of Africa.
Business and Financial Operations Occupations	An occupational category based on the major group in the 2018 Standard Occupational Classification (SOC) Manual called "Business and Financial Operations Occupations." For detailed information refer to the following website: https://www.bls.gov/soc/2018/major_groups.htm#13-0000 .
Casual employees	Persons who are hired to work during peak times such as those that help at registration time or those that work in the bookstore for a day or two at the start of a session.
Community, Social Service, Legal, Arts, Design, Entertainment, Sports, and Media Occupations	An occupational category based on the following three major groups in the 2018 Standard Occupational Classification (SOC) Manual: 1) Community and Social Service Occupations (https://www.bls.gov/soc/2018/major_groups.htm#21-0000); 2) Legal Occupations (https://www.bls.gov/soc/2018/major_groups.htm#23-0000); and 3) Arts, Design, Entertainment, Sports, and Media Occupations (https://www.bls.gov/soc/2018/major_groups.htm#27-0000).
Computer, Engineering, and Science Occupations	An occupational category based on the following three major groups in the 2018 Standard Occupational Classification (SOC) Manual: 1) Computer and Mathematical Occupations (https://www.bls.gov/soc/2018/major_groups.htm#15-0000); 2) Architecture and Engineering Occupations (https://www.bls.gov/soc/2018/major_groups.htm#17-0000); and 3) Life, Physical, and Social Science Occupations (https://www.bls.gov/soc/2018/major_groups.htm#19-0000).
Full-time staff (employees)	As defined by the institution. The type of appointment at the snapshot date determines whether an employee is full-time or part-time. The employee's term of contract is not considered in making the determination of full- or part-time.
Healthcare Practitioners and Technical Occupations	An occupational category based on the major group in the 2018 Standard Occupational Classification (SOC) Manual called "Healthcare Practitioners and Technical Occupations." For detailed information refer to the following website: https://www.bls.gov/soc/2018/major_groups.htm#29-0000 .
Hispanic/Latino	A person of Cuban, Mexican, Puerto Rican, South or Central American, or other Spanish culture or origin, regardless of race.
Instructional Staff	An occupational category that is comprised of staff who are either: 1) <u>Primarily Instruction</u> or 2) <u>Instruction combined with research and/or public service.</u> The intent of the Instructional Staff category is to include all individuals whose primary occupation includes instruction at the institution.
Integrated Postsecondary Education Data System (IPEDS)	The Integrated Postsecondary Education Data System (IPEDS), conducted by the NCES, began in 1986 and involves annual institution-level data collections. All postsecondary institutions that have a Program Participation Agreement with the Office of Postsecondary Education (OPE), U.S. Department of Education (throughout IPEDS referred to as "Title IV") are required to report data using a web-based data collection system. IPEDS currently consists of the following components: Institutional Characteristics (IC); 12-month Enrollment (E12); Completions (C); Admissions (ADM); Student Financial Aid (SFA); Human Resources (HR) composed of Employees by Assigned Position, Fall Staff, and Salaries; Fall Enrollment (EF); Graduation Rates (GR); Outcome Measures (OM); Finance (F); and Academic Libraries (AL).
Librarians, Curators, and Archivists	An occupational category based on the following three broad occupations in the 2010 Standard Occupational Classification (SOC) Manual: 1) Librarians (SOC code 25-4020) (https://www.bls.gov/soc/2010/2010_major_groups.htm#25-0000); 2) Archivists, Curators, and Museum Technicians (SOC code 25-4010) (https://www.bls.gov/soc/2010/2010_major_groups.htm#25-0000); and 3) Library Technicians (SOC code 25-4030) (https://www.bls.gov/soc/2010/2010_major_groups.htm#25-0000).
Management Function	Management function should include those staff whose job it is to plan, direct, or coordinate policies, programs, and may include some supervision of other workers. In addition, Postsecondary Deans should be classified in this category as well, even though they perform similar activities to the workers that they supervise. For additional guidance please refer to the Crosswalk for the IPEDS Human Resources Occupational Functions.

White	A person having origins in any of the original peoples of Europe, the Middle East, or North Africa.
Title IV institution	An institution that has a written agreement with the Secretary of Education that allows the institution to participate in any of the Title IV federal student financial assistance programs (other than the State Student Incentive Grant (SSIG) and the National Early Intervention Scholarship and Partnership (NEISP) programs).
Student and Academic Affairs and Other Education Services Occupations	An occupational category based on the following three minor groups in the 2018 Standard Occupational Classification (SOC) Manual: 1) Pre-school, Primary, Secondary, and Special Education School Teachers (SOC code 25-2000) (https://www.bls.gov/soc/2018/major_groups.htm#25-0000); 2) Other Teachers and Instructors (SOC code 25-3000) (https://www.bls.gov/soc/2018/major_groups.htm#25-0000); and 3) Other Education Instruction and Library Occupations (SOC code 25-9000) (https://www.bls.gov/soc/2018/major_groups.htm#25-0000).
Service Occupations	An occupational category based on the following five major groups in the 2018 Standard Occupational Classification (SOC) Manual: 1) Healthcare Support Occupations (https://www.bls.gov/soc/2018/major_groups.htm#31-0000); 2) Protective Service Occupations (httm#33-0000); 3) Food Preparation and Serving Related Occupations (https://www.bls.gov/soc/2018/major_groups.htm#35-0000); 4) Building and Grounds Cleaning and Maintenance Occupations (https://www.bls.gov/soc/2018/major_groups.htm#37-0000); and 5) Personal Care and Service Occupations (https://www.bls.gov/soc/2018/major_groups.htm#39-0000).
Sales and Related Occupations	An occupational category based on the major group in the 2018 Standard Occupational Classification (SOC) Manual called "Sales and Related Occupations." For detailed information refer to the following website: https://www.bls.gov/soc/2018/major_groups.htm#41-0000 .
Race/ethnicity	Categories developed in 1997 by the Office of Management and Budget (OMB) that are used to describe groups to which individuals belong, identify with, or belong in the eyes of the community. The categories do not denote scientific definitions of anthropological origins. The designations are used to categorize U.S. citizens, resident aliens, and other eligible non-citizens. Individuals are asked to first designate ethnicity as: - Hispanic or Latino or - Not Hispanic or Latino Second, individuals are asked to indicate all races that apply among the following: - American Indian or Alaska Native - Asian - Black or African American - Native Hawaiian or Other Pacific Islander - White
Race and ethnicity unknown	The category used to report students or employees whose race and ethnicity are not known.
Production, Transportation, and Material Moving Occupations	An occupational category based on the following two major groups in the 2018 Standard Occupational Classification (SOC) Manual: 1) Production Occupations (https://www.bls.gov/soc/2018/major_groups.htm#51-0000) and 2) Transportation and Material Moving Occupations (https://www.bls.gov/soc/2018/major_groups.htm#53-0000).
Postsecondary Teachers	An occupational category in the 2018 Standard Occupational Classification (SOC) Manual with the SOC code 25-1000. This category is not an IPEDS reporting category.
Part-time staff (employees)	As determined by the institution. The type of appointment at the snapshot date determines whether an employee is full-time or part-time. The employee's term of contract is not considered in making the determination of full- or part-time. Casual employees (hired on an ad-hoc basis or occasional basis to meet short-term needs) and students in the College Work-Study Program (CWS) are not considered part-time staff.
Office and Administrative Support Occupations	An occupational category based on the major group in the 2018 Standard Occupational Classification (SOC) Manual called "Office and Administrative Support Occupations." For detailed information refer to the following website: https://www.bls.gov/soc/2018/major_groups.htm#43-0000 .
Nonresident alien	A person who is not a citizen or national of the United States and who is in this country on a visa or temporary basis and does not have the right to remain indefinitely.
Natural Resources, Construction, and Maintenance Occupations	An occupational category based on the following three major groups in the 2018 Standard Occupational Classification (SOC) Manual: 1) Farming, Fishing, and Forestry Occupations (https://www.bls.gov/soc/2018/major_groups.htm#45-0000); 2) Construction and Extraction Occupations (https://www.bls.gov/soc/2018/major_groups.htm#47-0000); and 3) Installation, Maintenance, and Repair Occupations (https://www.bls.gov/soc/2018/major_groups.htm#49-0000).
Native Hawaiian or Other Pacific Islander	A person having origins in any of the original peoples of Hawaii, Guam, Samoa, or other Pacific Islands.